

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1790	359/566,569,574.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:07
L2	58	1 and temperature and attach\$4 and (expansion or contraction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:09
L4	17	2 and expansion adj coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:27
L5	2	("5,694,503").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:14
L7	1	(transmissive adj diffraction adj grating and focus\$4 and detector and non-parallel).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:28
L9	1	(diffraction adj grating and expansion and contraction and changing and temperature).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:29
S2	6	((("4634624") or ("4856172") or ("5559597"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/21 16:31
S5	5	(diffraction adj grating with frame) same attaching	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 13:50
S6	6	(diffraction adj grating with frame) same thermal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 16:16

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S7	2	("6570652").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 16:18
S8	3	("6570652").URPN.	USPAT	OR	ON	2006/02/03 16:20
S9	22	356/328.ccls. and (transmissive adj grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 16:33
S10	35	385/37.ccls. and (transmissive adj grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 13:41
S11	1	385/37.ccls. and 356/328.ccls. and (transmissive adj grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 16:33
S12	0	356/328.ccls. and ((transmissive adj grating) same termal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 16:33
S14	3	356/328.ccls. and ((transmissive adj grating) same temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 16:33
S15	5	BASTUE-JENS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 16:59
S16	5	((("5917625") or ("6269205")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 17:07
S17	2	("5559597").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 17:07
S18	7	("5559597").URPN.	USPAT	OR	ON	2006/02/03 17:14

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S19	2	("6522403").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 17:14
S20	6	("3748015" "5393634" "5880834" "5953161" "6144480" "6342969").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/05 12:02
S22	2	"6891676".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 13:37
S23	2	("20030007148").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/05 13:41
S24	135	(transmiss\$4 near2 grating) same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 13:50
S26	289	(transmissive adj diffraction adj grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 16:33
S27	8	(transmissive adj diffraction adj grating) and (diffraction adj plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 17:20
S28	6	((("5,042,898") or ("5,615,010") or ("20020181128"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/21 16:55
S29	0	("5615010").URPN.	USPAT	OR	ON	2006/07/21 17:03
S30	12	(diffraction adj grating) same frame same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 17:11
S31	2	"5559597".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 17:12

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S32	7	("5559597").URPN.	USPAT	OR	ON	2006/07/21 17:19
S33	12	(transmissive with diffraction with grating) and (diffraction adj plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 14:21
S34	2	("6741408").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 14:55
S35	0	("6741408").URPN.	USPAT	OR	ON	2006/07/23 14:26
S36	0	(diffraction adj grating) same temperature same clip same surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:11
S37	481	(diffraction adj grating) same temperature same surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:11
S38	16	(diffraction adj grating) same temperature same surface same attach\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:17
S39	1724	359/566,569,574.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:07
S40	53	S39 and temperature and attach\$4 and (expansion or contraction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:08
S41	12	((("5,838,470") or ("5,714,773") or ("5,428,635") or ("5,386,128") or ("5,055,894") or ("4,879,250,"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/23 15:38
S42	1	("6583934").URPN.	USPAT	OR	ON	2006/07/23 15:39
S43	1	("6765724").URPN.	USPAT	OR	ON	2006/07/23 15:39
S44	5	("5056881" "5883741" "5917625" "6487016" "6556320").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/23 15:39

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S45	50	S39 and temperature and frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:45
S46	6	S39 and (temperature same frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:44
S47	12	S39 and temperature and (frame same grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:50
S48	44	S39 and temperature and (frame and grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:51
S49	44	S39 and temperature and frame and grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:52
S50	36	S39 and thermal and frame and grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:52
S52	7	359/566.ccls. and (frame and diffraction adj grating) and (thermal and expansion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:07
S54	2	359/820.ccls. and (frame and diffraction adj grating) and (thermal and expansion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/23 15:57